IN THE SPECIFICATION

Please replace line 10, at page 5 with the following:

</complexType>

IN THE CLAIMS

For the Examiner's convenience, all pending claims are presented herein. Claims 5-26 have been added. Those that are unchanged are prefixed with "(Unchanged)". Those that are new are prefixed with "(New)".

Presented below are the pending claims in a clean, unmarked format.

1.   (Unchanged) A method permitting compact ways to update relationships between entities in an audiovideo sequence, or serial sets of sequences, the method comprising:

writing a description between the entities, the description containing relations;

determining the relations that may be represented by parameters, each parameter having a numerical value; and

obtaining from the user, one or more of the following:

    (a)   the numerical value for the parameter;

    (b)   a description of the parameter containing the numerical value; and

    (c)   a description capable of setting the parameter dynamically.

2.   (Unchanged) The method of claim 1 further comprising

combining a State DS with an additional field in a GraphType DS.

3.   (Unchanged) The method of claim 2 wherein combining allows a set of parameters to determine the strength of an edge, seen as a fuzzy member of the relation defined by edges on a set of vertices.